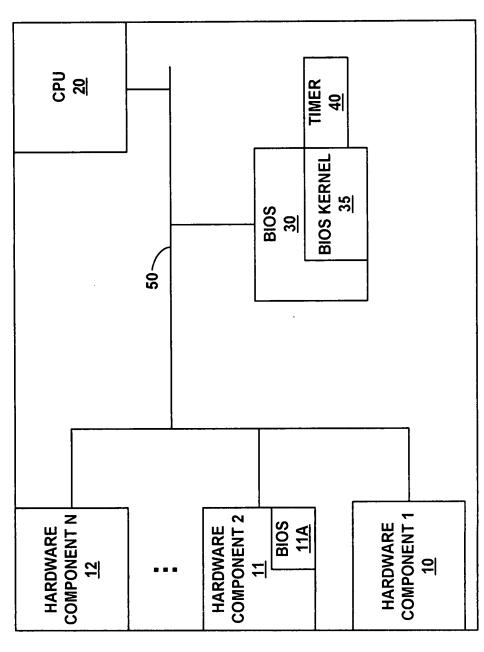
TITLE: METHOD AND SYSTEM FOR MULTITASKING BIOS INITIALIZATION TASKS Inventor (s): Erik Lilliebjerg

replacement sheet

Attorney Docket #: NVID-P000635

1/5





Inventor (s): Erik Lilliebjerg

ussn: 10/666,418 replacement sheet

Attorney Docket #: NVID-P000635

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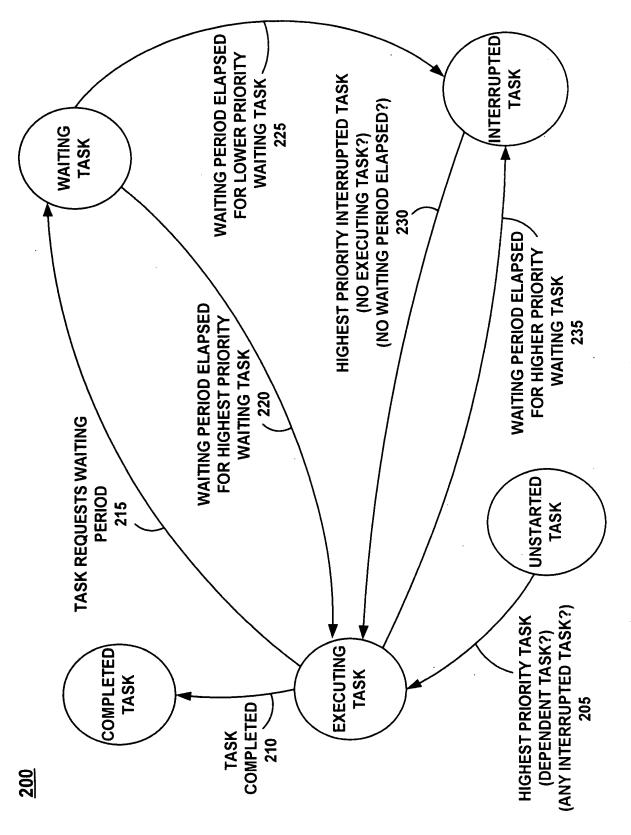


FIGURE 2

Inventor (s): Erik Lilliebjerg

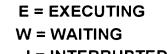
3/5

USSN: 10/666,418

replacement sheet

Attorney Docket #: NVID-P000635





I = INTERRUPTED



TASK



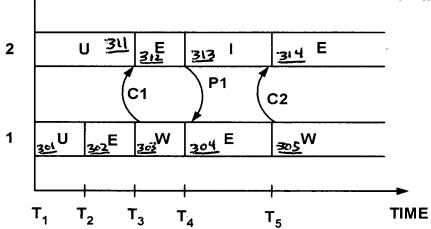
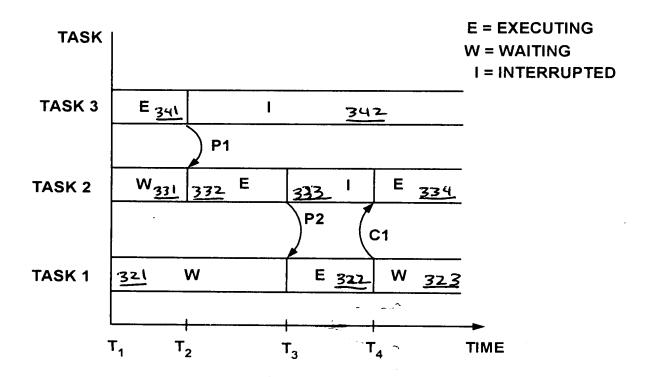


FIGURE 3A



TITLE: METHOD AND SYSTEM FOR MULTITASKING BIOS INITIALIZATION TASKS

Inventor (s): Erik Lilliebjerg

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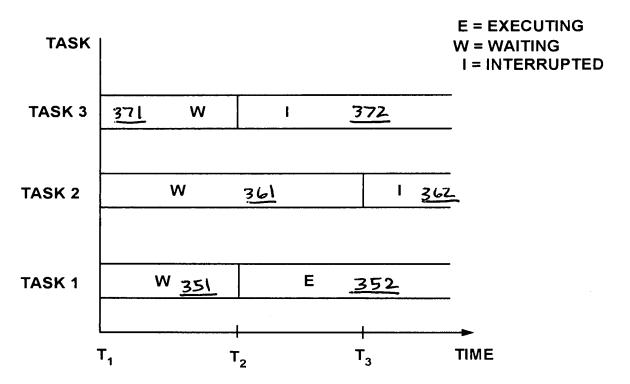
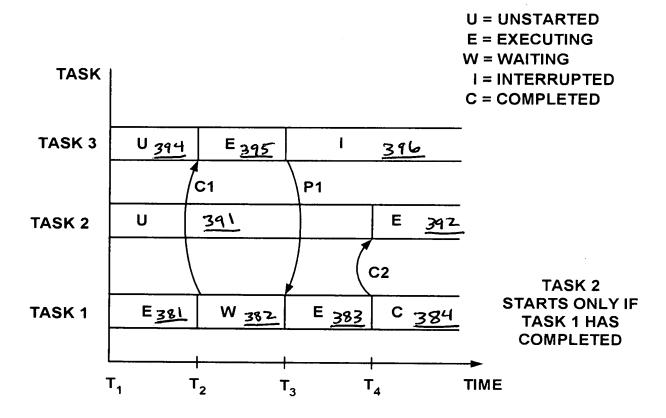


FIGURE 3C



TITLE: METHOD AND SYSTEM FOR MULTITASKING BIOS INITIALIZATION TASKS Inventor (s): Erik Lilliebjerg Attorney Docket #: NVID-P000635 USSN: 10/666,418 replacement sheet 5/5 400 **SELECT NEXT TASK** 410 START SELECTED TASK AND DESIGNATE **AS EXECUTING TASK** SUSPEND EXECUTING 420 TASK, DESIGNATE AS WAITING TASK, AND **SET TIMER** 490 **EXECUTING TASK YES** HAS REQUESTED A **WAITING PERIOD?** 430 **DESIGNATE WAITING** TASK AS **INTERRUPTED TASK** NO 480 NO PRIORITY OF WAITING WAITING PERIOD YES TASK>PRIORITY OF FOR A WAITING TASK **EXECUTING TASK?** HAS ELAPSED? 460 440 NO YES SUSPEND EXECUTING TASK NO AND DESIGNATE AS **EXECUTING TASK INTERRUPTED TASK** HAS COMPLETED? <u>470</u> 450

YES